PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as middled unless corrected below or directed otherwise in Block 1. by (a) specifying a new correspondence address are small or binding a separate TEE ADDRESS' for DADRESS' for the properties of the maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

SMALL ENTITY

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

27581 750n 01/13/2010 Certificate of Mailing or Transmission

MEDTRONIC, INC. 710 MEDTRONIC PARKWAY NE

APPLN, TYPE

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below:

MINNEAPOLIS, MN 55432-9924

eitor's name)	donna Schroeder	
(Signature)	nna Schroeder/	/N
(Date)	h 5, 2010	N

TOTAL FEE(S) DUE

DATE DUE

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/826.618 04/16/2004 P0021057.00 1313

PUBLICATION FEE DUE PREV. PAID ISSUE FEE

TITLE OF INVENTION: AUTOMATED TEMPLATE GENERATION ALGORITHM FOR IMPLANTABLE DEVICE ISSUE FEE DUE

nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/13/2010
FXAMIN	R.	ART UNIT	CLASS-SUBCLASS			
KAHELIN, MICHA	EL WILLIAM	3762	600-518000			1947
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN Medtronic	dence address (or Che 22) attached. tion (or "Fee Address or more recent) attach RESIDENCE DAT. an assignce is ident 37 CFR 3.11. Com EE	nge of Correspondence "Indication form ed. Use of a Customer A TO BE PRINTED ON iffed below, no assignee pletion of this form is NO	or agents OR, alternative	registered patent attorner ly. If my having as a member ent) and the names of up eye ye agents. If no name inited. If an assignee is idea signment, and STATEOR COUNTR, Minnesota	Michae a 2 Michae a 3 mitfled below, the documents	
a. The following fee(s) are Issue Fee Publication Fee (No s Advance Order - # or	mall entity discount	permitted)	b. Payment of Fee(s): (Pleas A check is enclosed. Payment by credit card	Form PTO-2038 is attack	hed.	·
·····			overpayment, to Depos	Account Number 13 -	2546 (enclose an ex	ency, or credit any tra copy of this form).
5. Change in Entity Status a. Applicant claims S NOTE: The Issue Fee and P interest as shown by the reci	(from status indicate	d above) as. Sec 37-CFR 1.27.	overpayment, to Deposition of the Discoverpayment, to Deposition of the Deposition o	er claiming SMALL ENTI	TY status. See 37 CFR	1.27(g)(2). —

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process?)

an application. Conflormative is governed by 35 U.S. (1.2 and 37 CFR 1.14 This collection is estimated to take 12 minutes to complete, including gathering, preparing, and the form and/or suggestions for reducing in the complete of th

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Jian Cao

Examiner:

Michael W. Kahelin

Serial No.

10/826,618

Group Art: 3762

Filing Date:

April 16, 2004

Docket No.: P0021057.00

. . .

Conf. No.: 1313

Title:

Automated Template Generation Algorithm for Implantable Device

FEE ADDRESSEE FOR RECEIPT OF PTO NOTICES
RELATING TO MAINTENANCE FEES

Mail Stop M Correspondence

Director of the US Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This letter is to specify that the FEE ADDRESSEE for this patent is as follows:

Master Data Center 300 Franklin Center 29100 Northwestern Southfield, Michigan 48034-1095 U.S.A.

Payor Number: 000124

Any prior FEE ADDRESSEE for the above-identified U.S. patent is hereby revoked.

The above-identified U.S. patent was assigned to Medtronic, Inc., a Minnesota corporation, 710 Medtronic Parkway N.E., M.S. LC340, Minneapolis, Minnesota 55432. The Assignment was filed with the United States Patent and Trademark Office on August 27, 2004; REEL/FRAME 015041\0837. It is certified that the person whose signature appears below has the authority to change the FEE ADDRESSEE for this patent.

March 5, 2010

Date

Michael C. Soldner

Reg. No. 41,455

Telephone: (763) 526-0938

Customer No. 27581

Respectfully-submitte